## **EAST Search History**

Ref#	Hìts	Search Query	DBs	Default Operator	Plurals	Tìme Stamp
L1	1766	398/185,115,74,152,46,66,67,72.ccls.	US-PGPUB; USPAT	NEAR	ON	2009/04/21 15:55
_2	2816	central offic\$2 and base station\$2	US-PGPUB; USPAT	NEAR	ON	2009/04/21 15:55
L3	8	polari\$7 and I1 and I2	US-PGPUB; USPAT	NEAR	ON	2009/04/21 15:55
L4	1344	(polari\$7 combin\$4 or coup\$5) and I1	US-PGPUB; USPAT	NEAR	ON	2009/04/21 15:59
L5	13	(polari\$7 combin\$4 or coup\$5) and I1 and I2	US-PGPUB; USPAT	NEAR	ON	2009/04/21 15:59
L6	2	(polari\$7 (combin\$4 or coup\$5)) and I1 and I2	US-PGPUB; USPAT	NEAR	ON	2009/04/21 15:59
L7	152	(polari\$7 (combin\$4 or coup\$5)) and I1	US-PGPUB; USPAT	NEAR	ON	2009/04/ <b>2</b> 1 16:00
L8	114	(polari\$7 (combin\$4 or coup\$5)) and I1 and @ad<"20040624"	US-PGPUB; USPAT	NEAR	ON	2009/04/21 16:00
L9	9	2 and  1 and @ad<"20040624"	US-PGPUB; USPAT	NEAR	ON	2009/04/21 16:03
L10	11	"20030016418" or "6895185"	US-PGPUB; USPAT	NEAR	ON	2009/04/21 16:06
L11	10	("20030016418" or "6895185") and @ad<"20040624"	US-PGPUB; USPAT	NEAR	ON	2009/04/21 16:06
L12	1	"20090016723"	US-PGPUB; USPAT	NEAR	ON	2009/04/21 16:13
L13	0	" $ f.sub.C1-f.sub.C2 =f.sub.RF.+f.sub.IF1  f.sub.C1-f.sub.C3 =f.sub.RF.+f.sub.IF2"$	US-PGPUB; USPAT	NEAR	ON	2009/04/21 16:20
L14	0	"f.sub.C1-f.sub.C2 =f.sub.RF.+f.sub.IF1  f.sub.C1-f.sub.C3 =f.sub.RF.+f.sub.IF2"	US-PGPUB; USPAT	NEAR	ON	2009/04/21 16:20
L15	2	"f.sub.C1-f.sub.C2"	US-PGPUB; USPAT	NEAR	ON	2009/04/21 16:20
L16	0	"f.sub.RF.+f.sub.IF1"	US-PGPUB; USPAT	NEAR	ON	2009/04/21 16:21
L17	851	"f.sub.RF"	US-PGPUB; USPAT	NEAR	ON	2009/04/21 16:21
L18	114	"f.sub. F1"	US-PGPUB; USPAT	NEAR	ON	2009/04/21 16:21
L19	114	18 and  18	US-PGPUB; USPAT	NEAR	ON	2009/04/21 16:21
L20	42	l18 and l17	US-PGPUB; USPAT	NEAR	ON	2009/04/21 16:21
L21	0	"f.sub.RF.+f.sub.IF1"	US-PGPUB; USPAT	AND	ON	2009/04/21 16:23
L22	204	398/185.CCLS.	US-PGPUB; USPAT	NEAR	ON	2009/04/21 17:01
L23	162	398/185.CCLS. and @ad<"20040624"	US-PGPUB; USPAT	NEAR	ON	2009/04/21 17:01
L24	186	398/72.CCLS. and @ad<"20040624"	US-PGPUB; USPAT	NEAR	ON	2009/04/21 17:03

L25	144	398/72.CCLS. and CENTRAL (STATION OR OFFIC\$2)	US-PGPUB; USPAT	NEAR	ON	2009/04/21 17:03
_26	4	398/185.CCLS. and CENTRAL (STATION OR OFFIC\$2)	US-PGPUB; USPAT	NEAR	ON	2009/04/21 17:04
_27	0	(Tomohiro-taniguchi\$ or naya-sakurai\$).in.	US-PGPUB; USPAT	NEAR	ON	2009/04/21 17:08
_28	22	(Taniguchi-Tomohiro\$ or Sakurai-Naoya\$).in.	US-PGPUB; USPAT	NEAR	ON	2009/04/21 17:09
S1	1	"20060291860"	US-PGPUB; USPAT	OR	ON	2009/01/23 14:51
S174	820	398/74,46,115,185.ccls.	US-PGPUB; USPAT	NEAR	ON	2009/04/13 15:39
S175	1071	398/74,46,115,185,66.ccls.	US-PGPUB; USPAT	NEAR	ON	2009/04/13 15:39
S176	39	single\$mode optical sourc\$2	US-PGPUB; USPAT	NEAR	ON	2009/04/13 15:39
S177	1	S175 and S176	US-PGPUB; USPAT	NEAR	ON	2009/04/13 15:39
S178	92	single\$mode and S175	US-PGPUB; USPAT	NEAR	ON	2009/04/13 15:40
S179	19	central frequenc\$4 and S175	US-PGPUB; USPAT	NEAR	ON	2009/04/13 15:40
S180	1	S178 and S179	US-PGPUB; USPAT	NEAR	ON	2009/04/13 15:40
S181	409	398/58.ccls.	US-PGPUB; USPAT	NEAR	ON	2009/04/13 16:00
S182	54	398/58.ccls. and single mode	US-PGPUB; USPAT	NEAR	ON	2009/04/13 16:00
S183	O	WO2006001 <b>3</b> 62	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/04/13 16:09
S184	6	"2006001362"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/04/13 16:09
S185	1590	398/66,67,72,74,115,116,152.ccls.	US-PGPUB; USPAT	NEAR	ON	2009/04/13 16:12
S186	28	398/66,67,72,74,115,116,152.ccls. and central frequenc\$5	US-PGPUB; USPAT	NEAR	ON	2009/04/13 16:12
S187	96	398/66,67,72,74,115,116,152.ccls. and center frequenc\$5	US-PGPUB; USPAT	NEAR	ON	2009/04/13 16:13
S188	58	398/66,67,72,74,115,116,152.ccls. and center frequenc\$5 and (polari\$7 or polari\$7 coupl\$5)	US-PGPUB; USPAT	NEAR	ON	2009/04/13 16:14
S189	68	398/66,67,72,74,115,116,152.ccls. and cent\$3 frequenc\$5 and (polari\$7 or polari\$7 coupl\$5)	US-PGPUB; USPAT	NEAR	ON	2009/04/13 16:24
S190	10	398/66,67,72,74,115,116,152.ccls. and cent\$3 frequenc\$5 and (polari\$7 or polari\$7 coupl\$5) not S188	US-PGPUB; USPAT	NEAR	ON	2009/04/13 16:24
S191	700	(demodulat\$5 and modulat\$5 and receiv\$4 and transmi\$7 and polari\$7).clm.	US-PGPUB; USPAT	NEAR	ON	2009/04/13 16:28

S192	0		US-PGPUB; USPAT	NEAR	ON	2009/04/13 16:28
S193	501	(demodulat\$5 and modulat\$5 and receiv\$4 and transmi\$7 and polari\$7 and frequenc\$3).clm.	US-PGPUB; USPAT	NEAR	ON	2009/04/13 16:29
S194	45		US-PGPUB; USPAT	NEAR	ON	2009/04/13 16:29
S195	0	("2009/0016723").UR <b>P</b> N.	USPAT	OR	ON	2009/04/13 16:36
S196	4	"6118565"	USPAT	OR	ON	2009/04/13 16:43
S197	5	"6118565"	US-PGPUB; USPAT	OR	ON	2009/04/13 16:43
S198	3	("6118565").URPN.	USPAT	OR	ON	2009/04/13 16:46
S203	9	"11255017"	US-PGPUB; USPAT	OR	ON	2009/04/13 17:24
S210	2373	central station and base station	US-PGPUB; USPAT	NEAR	ON	2009/04/17 12:09
S211	48	central station with polari\$7	US-PGPUB; USPAT	NEAR	ON	2009/04/17 12:10
S212	0	central station with polari\$7 and \$210	US-PGPUB; USPAT	NEAR	ON	2009/04/17 12:10
S213	2373	central station and base station\$2	US-PGPUB; USPAT	NEAR	ON	2009/04/17 12:10
S214	4820	central (office or station) and base station\$2	US-PGPUB; USPAT	NEAR	ON	2009/04/17 12:10
S215	0	central station with polari\$7 and \$214	US-PGPUB; USPAT	NEAR	ON	2009/04/17 12:10
S216	9	central (station or office\$2) with polari\$7 and \$214	US-PGPUB; USPAT	NEAR	ON	2009/04/17 12:11
S217	2814	central offic\$2 and base station	US-PGPUB; USPAT	NEAR	ON	2009/04/17 12:13
S218	7869	central offic\$2 same ((transmit\$5 or sourc\$3 or laser\$3 or ld or led) and receiv\$5)	US-PGPUB; USPAT	NEAR	ON	2009/04/17 12:14
S21 <b>9</b>	0	central offic\$2 same (polorai\$7)	US-PGPUB; USPAT	NEAR	ON	2009/04/17 12:14
S220	642	central offic\$2 same (polari\$7)	US-PGPUB; USPAT	NEAR	ON	2009/04/17 12:15
S221	87	central offic\$2 same (polari\$7) same ((transmit \$5 or sourc\$3 or laser\$3 or ld or led) and receiv \$5)	US-PGPUB; USPAT	NEAR	ON	2009/04/17 12:15
S222	77	central offic\$2 same (polari\$7) same ((transmit \$5 or sourc\$3 or laser\$3 or ld or led) and receiv \$5) and @ad<"20040316"	US-PGPUB; USPAT	NEAR	ON	2009/04/17 12:16
S223	18	("5572612").URPN.	USPAT	OR	ON	2009/04/17 12:24
S224	68	central offic\$2 with (polarization or polarisation or polariz\$2 or polaris\$2)	US-PGPUB; USPAT	NEAR	ON	2009/04/17 12:27
S225	58	central offic\$2 with (polarization or polarisation or polariz\$2 or polaris\$2) and @ad<"20040316"	US-PGPUB; USPAT	NEAR	ON	2009/04/17 12:27

S226	10	("6023460" or "5418838" or "5995492" or "5970417" or "5024183" or "5029183" or "20070149205" or "200600835112" or "20060072501" or "5519710" or "599492" or "5519710" or "5418838" or "6023460" or "5787077").pn.	US-PGPUB; USPAT	NEAR	ON	2009/04/17 12:38
S227	2	("6023460" or "5418838" or "5995492" or "5970417" or "5024183" or "5029183" or "20070149205" or "200600835112" or "20060072501" or "5519710" or "599492" or "5519710" or "5418838" or "6023460" or "5787077").pn. and fib\$3	US-PGPUB; USPAT	NEAR	ON	2009/04/17 12:39
S228	3	"09734598"	US-PGPUB; USPAT	NEAR	ON	2009/04/17 12:55
S229	7	("5701583"   "5894598"   "6021329"   "6184828"   "6249249"   "6512481"   "6694154").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/17 12:56
S230	4	("5995492").URPN.	USPAT	OR	ON	2009/04/17 12:57
S231	61	("5418838").URPN.	USPAT	OR	ON	2009/04/17 12:58
S232	80	("6023460" or "5418838" or "5995492" or "5970417" or "5024183" or "5029183" or "20070149205" or "200600835112" or "20060072501" or "5519710" or "599492" or "5519710" or "5418838" or "6023460" or "5787077") and fib\$3	US-PGPUB; USPAT	NEAR	ON	2009/04/17 12:59
<b>S2</b> 33	200	(central office) and polari\$7 (coupl\$4 or combin \$5 or mix\$5 or multiplex\$5 or split\$5)	US-PGPUB; USPAT	NEAR	ON	2009/04/20 15:39

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